

Certificate of Analysis
Omega-3 fish oil - Capsules

ref. PDS rev. 3 issued 07.08.2017

From an MSC certified sustainable fishery
 www.msc.org



Customer:
 Article name:
 Batch number:
 Date of production:
 Best Before:

typical

Arctic Blue Omega by
 Natural triglycerides - Capsules
 811301-77
 23.04.2018
 23.04.2020

Vitamins/antioxidants:

Vitamin A (IU/g)
 Mixed tocopherols (ppm)

Result:
 4,7
 Complies

Specification:
 < 200
 900-1100

Quality Analysis:

Free fatty Acids (FFA, %oleic)
 Peroxide Value (PV, meq/kg)
 Anisidin Value (AV)
 Cold test (hours clear at 0°C)

Very, very fresh

Result:
 <0,1
 0,4
 <1
 Complies

Specification:
 <1,0
 <3
 <8
 >3

Fatty Acids:

Eicosapentaenoic acid (EPA, TG mg/g)
 Docosahexaenoic acid (DHA, TG mg/g)
 Total omega-3 fatty acids (TG mg/g)

Result:
 82
 124
 252

Specification:
 80
 120
 240

*Composition of fatty acids may vary by about ±10% due to natural variation of our raw material

Monitored contaminants:

Arsenic (mg/kg)
 Mercury (mg/kg)
 Lead (mg/kg)
 Cadmium (mg/kg)
 PCB, acc. prop. 65 (sum 209, ng/g)
 PCDD/F (WHO-TEQ, pg/g)
 Dioxin like PCBs (WHO-PCB TEQ, pg/g)
 Benzo(a)pyren (µg/kg)
 PAH4 (µg/kg)

Result:
 0,016
 <0,001
 0,002
 <0,001
 1,77*
 0,339*
 0,204*
 <0,5
 <LOQ

Specification:
 <0,1
 <0,05
 <0,05
 <0,05
 <18
 <1,75
 <1
 <2
 <10

*Upperbound (includes LOQ)

Results reported in this CoA represent

> 25 times cleaner* than average fish